

## COVID-19 Update September 15, 2020

As of **September 14, 2020, at 8:30 PM**, the total of laboratory-confirmed and probable COVID-19 cases reported among Connecticut residents is **55031**, including **52767** laboratory-confirmed and **2264** probable cases. **Seventy-one** patients are currently hospitalized with laboratory-confirmed COVID-19. There have been **4485** COVID-19-associated deaths.

In Connecticut during the early months of this pandemic, it became increasingly clear that it would be necessary to track probable COVID-19 cases and deaths, in addition to laboratory-confirmed (RT-PCR) cases and deaths. This was needed to better measure the burden and impact of this disease in our communities and is now part of the [national surveillance case definition for COVID-19](#). Probable cases of COVID-19 involve persons who have not had confirmatory laboratory testing (RT-PCR) performed for COVID-19, but whose symptoms indicate they are likely to have a COVID-19 infection. In Connecticut, most of the probable COVID-19 cases involve persons whose death certificates list COVID-19 disease or SARS-CoV-2 as a cause of death or a significant condition contributing to death. Prior to June 1, probable and confirmed cases were reported together.

Overall Summary	Total**	Change Since Yesterday
COVID-19 Cases	55031	+136
COVID-19-Associated Deaths	4485	+0
Patients Currently Hospitalized with COVID-19	71	+7
COVID-19 PCR Tests Reported	1388507	+10790

\*\*Includes confirmed plus probable cases

### COVID-19 Cases and Associated Deaths by County of Residence

*As of 09/14/20 8:30pm.*

County	COVID-19 Cases		COVID-19-Associated Deaths	
	Confirmed	Probable	Confirmed	Probable
Fairfield County	18782	776	1105	314
Hartford County	13429	670	1109	322
Litchfield County	1715	83	119	21
Middlesex County	1459	68	154	39
New Haven County	13596	486	955	156
New London County	1613	69	83	28
Tolland County	1185	96	51	14
Windham County	868	10	14	1
Pending address validation	120	6	0	0
<b>Total</b>	<b>52767</b>	<b>2264</b>	<b>3590</b>	<b>895</b>

[National COVID-19 statistics](#) and information about [preventing spread of COVID-19](#) are available from the Centers for Disease Control and Prevention.

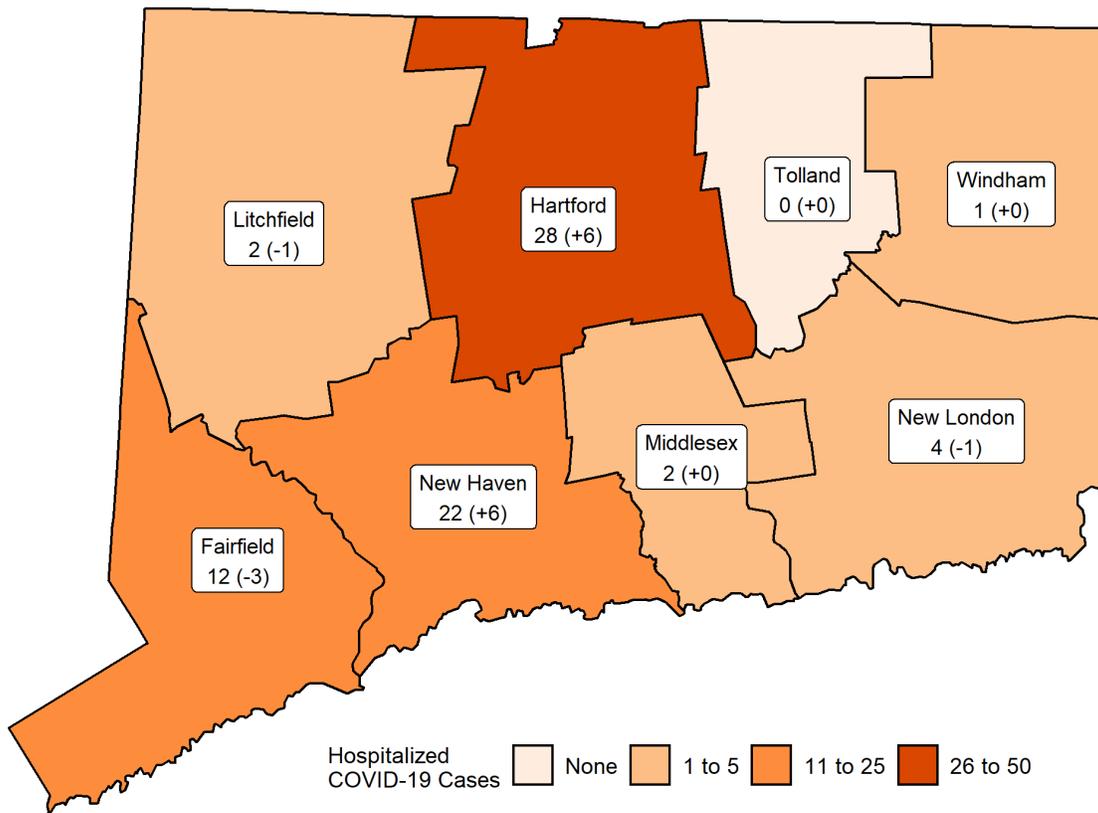
**Day-to-day changes reflect newly reported cases, deaths, and tests that occurred over the last several days to week.** All data in this report are preliminary; data for previous dates will be updated as new reports are received and data errors are corrected. Hospitalization data were collected by the Connecticut Hospital Association. Deaths reported to either OCME or DPH are included in the daily COVID-19 update.

## Hospitalization Surveillance

The map below shows the number of patients currently hospitalized with laboratory-confirmed COVID-19 by county based on data collected by the Connecticut Hospital Association. The distribution is by location of hospital, not patient residence. The labels indicate the number of patients currently hospitalized with the change since yesterday in parentheses.

### Patients Currently Hospitalized by Connecticut County

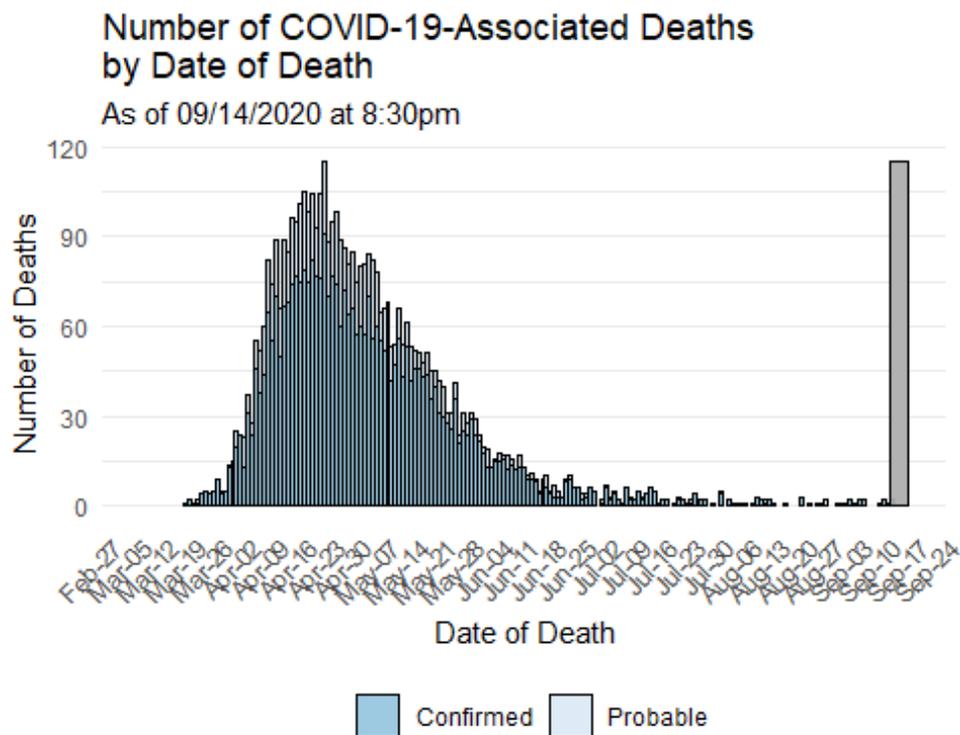
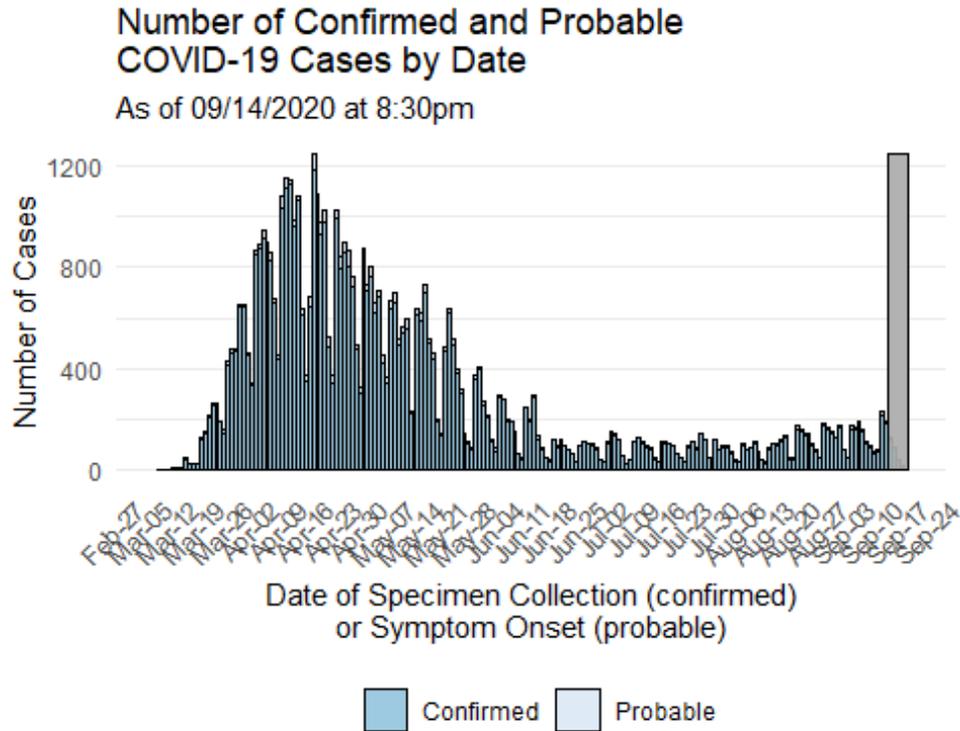
*Distribution by location of hospital not patient residence. Data from the Connecticut Hospital Association.*



More information about hospitalized cases of COVID-19 in New Haven and Middlesex Counties is available from [COVID-NET](#).

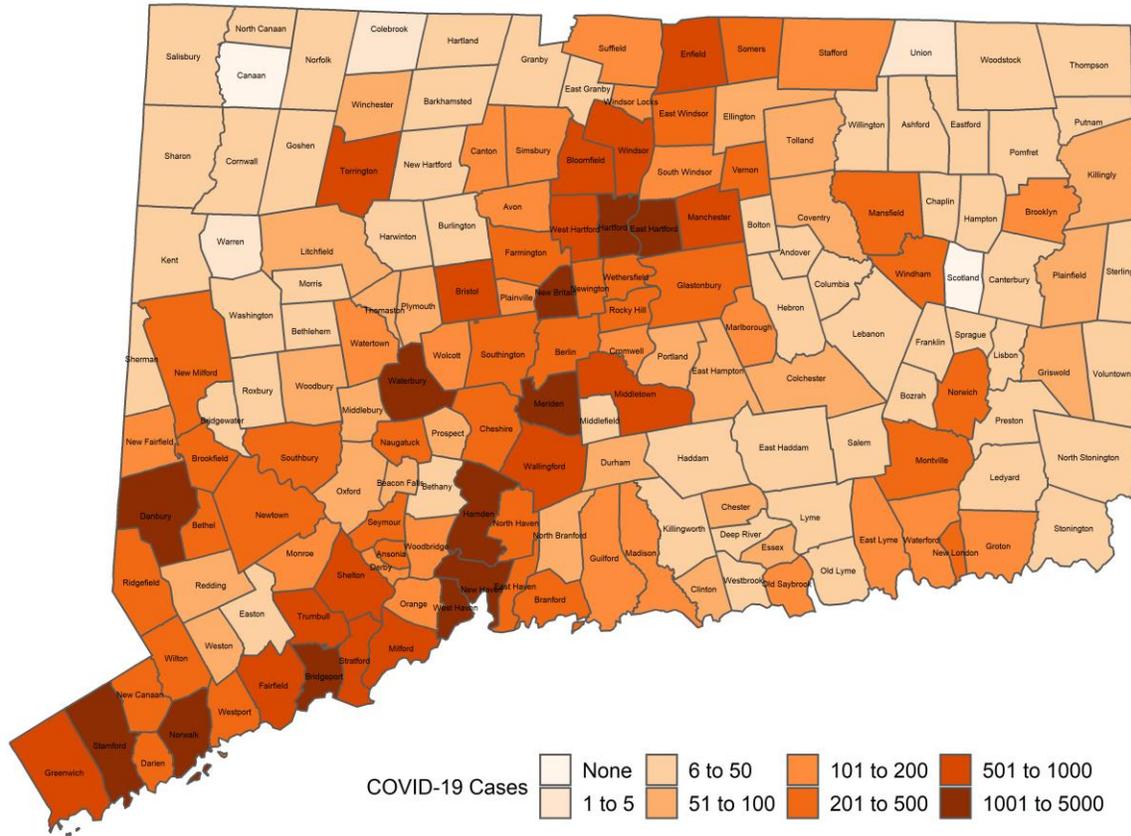
## Characteristics of COVID-19 Cases and Associated Deaths

Test results may be reported several days after the result. Data are incomplete for most recent dates shaded in grey. Data from previous dates are routinely updated.



# Cumulative Number of COVID-19 Cases by Town

Map does not include 120 cases pending address validation



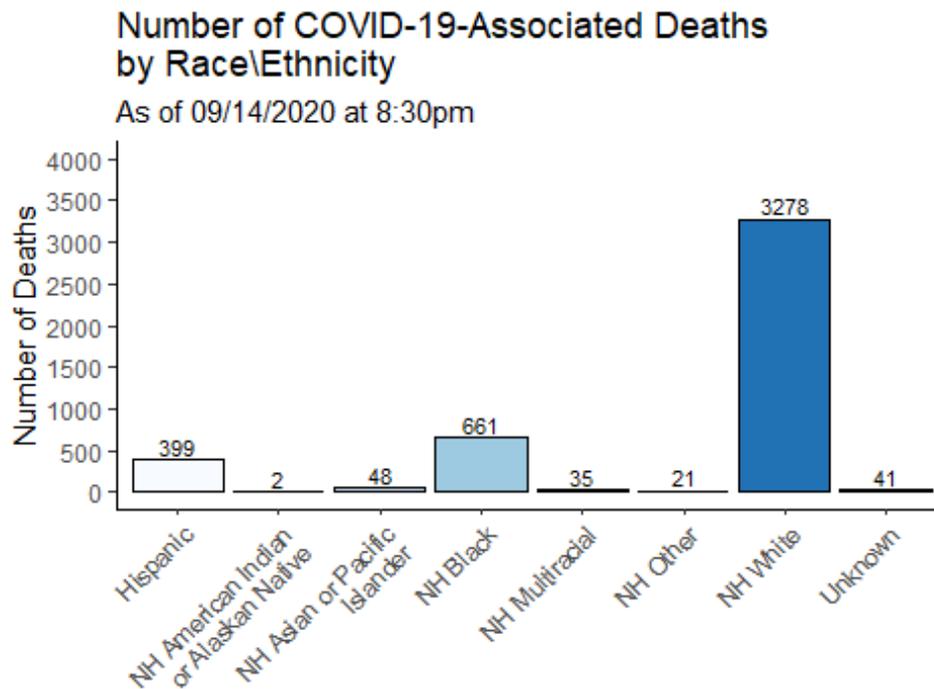
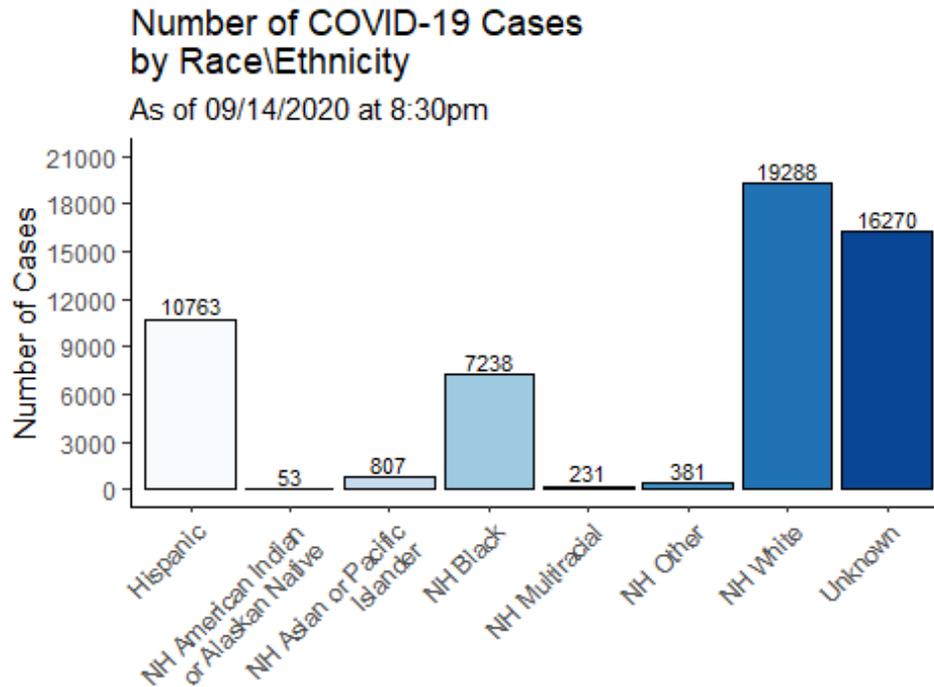
All data are preliminary and subject to change. Updated as of 9/15/2020.

## APPENDIX A. Cumulative Number of COVID-19 Cases by Town

Table does not include 120 cases pending address validation

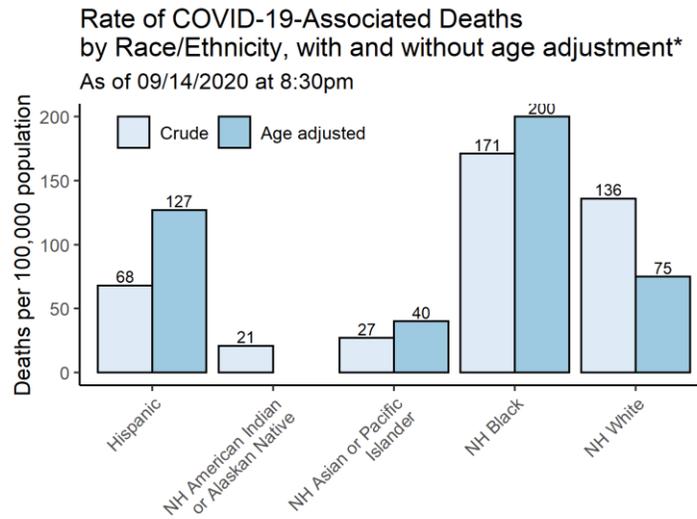
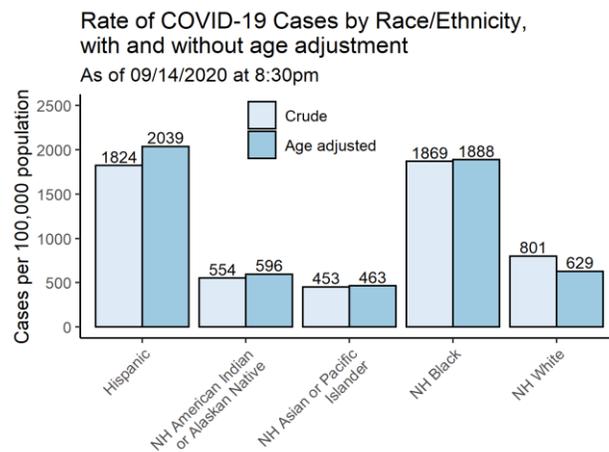
Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases	Town	Confirmed Cases	Probable Cases
Andover	9	0	Griswold	50	2	Prospect	79	0
Ansonia	305	7	Groton	175	14	Putnam	42	1
Ashford	22	1	Guilford	128	10	Redding	75	6
Avon	167	10	Haddam	46	1	Ridgefield	257	13
Barkhamsted	31	2	Hamden	1088	42	Rocky Hill	453	18
Beacon Falls	62	0	Hampton	8	0	Roxbury	13	3
Berlin	196	9	Hartford	3017	126	Salem	15	0
Bethany	43	1	Hartland	6	0	Salisbury	23	1
Bethel	302	22	Harwinton	35	3	Scotland	0	0
Bethlehem	12	1	Hebron	37	2	Seymour	235	10
Bloomfield	553	30	Kent	17	3	Sharon	15	0
Bolton	27	2	Killingly	54	4	Shelton	683	40
Bozrah	15	0	Killingworth	20	0	Sherman	15	5
Branford	371	13	Lebanon	30	0	Simsbury	142	14
Bridgeport	4073	124	Ledyard	41	0	Somers	294	21
Bridgewater	12	1	Lisbon	12	0	South Windsor	169	15
Bristol	688	18	Litchfield	53	2	Southbury	208	6
Brookfield	208	11	Lyme	8	0	Southington	385	15
Brooklyn	154	1	Madison	166	8	Sprague	8	1
Burlington	41	1	Manchester	815	61	Stafford	112	8
Canaan	0	0	Mansfield	181	34	Stamford	3544	78
Canterbury	21	1	Marlborough	98	4	Sterling	8	0
Canton	93	9	Meriden	1041	35	Stonington	36	5
Chaplin	6	0	Middlebury	53	6	Stratford	907	41
Cheshire	253	8	Middlefield	22	1	Suffield	176	17
Chester	50	1	Middletown	669	26	Thomaston	69	2
Clinton	72	4	Milford	707	27	Thompson	47	1
Colchester	51	3	Monroe	148	5	Tolland	53	8
Colebrook	5	0	Montville	321	7	Torrington	597	25
Columbia	30	0	Morris	15	0	Trumbull	560	53
Cornwall	6	0	Naugatuck	434	16	Union	4	1
Coventry	58	4	New Britain	1408	58	Vernon	279	12
Cromwell	133	15	New Canaan	212	5	Voluntown	13	0
Danbury	2621	131	New Fairfield	135	4	Wallingford	539	15
Darien	252	9	New Hartford	37	0	Warren	5	0
Deep River	17	2	New Haven	2973	67	Washington	27	1
Derby	186	0	New London	208	6	Waterbury	2240	101
Durham	51	4	New Milford	334	20	Waterford	179	8
East Granby	15	0	Newington	432	20	Watertown	166	9
East Haddam	30	0	Newtown	275	17	West Hartford	800	58
East Hampton	61	5	Norfolk	14	1	West Haven	1162	46
East Hartford	1037	60	North Branford	91	5	Westbrook	36	0
East Haven	432	26	North Canaan	10	1	Weston	86	4
East Lyme	161	12	North Haven	299	10	Westport	352	15
East Windsor	202	14	North Stonington	15	1	Wethersfield	292	7
Eastford	12	0	Norwalk	2159	60	Willington	21	0
Easton	40	2	Norwich	204	9	Wilton	232	26
Ellington	80	4	Old Lyme	28	0	Winchester	68	1
Enfield	716	14	Old Saybrook	119	4	Windham	372	0
Essex	56	0	Orange	144	5	Windsor	595	46
Fairfield	702	58	Oxford	90	4	Windsor Locks	139	6
Farmington	242	9	Plainfield	69	1	Wolcott	129	7
Franklin	16	0	Plainville	187	2	Woodbridge	138	11
Glastonbury	327	27	Plymouth	79	5	Woodbury	59	1
Goshen	13	1	Pomfret	19	0	Woodstock	34	0
Granby	38	2	Portland	77	5			
Greenwich	944	47	Preston	27	1			

**APPENDIX B.** The following graphs show the number of cases and deaths by race and ethnicity. Categories are mutually exclusive. The category “multiracial” includes people who answered ‘yes’ to more than one race category. NH=Non-Hispanic



The following graphs show the number of COVID-19 cases and COVID-19-associated deaths per 100,000 population by race and ethnicity. Crude rates represent the total cases or deaths per 100,000 people. Age-adjusted rates consider the age of the person at diagnosis or death when estimating the rate and use a standardized population to provide a fair comparison between population groups with different age distributions. Age-adjustment is important in Connecticut as the median age of among the non-Hispanic white population is 47 years, whereas it is 34 years among non-Hispanic blacks, and 29 years among Hispanics. Because most non-Hispanic white residents who died were over 75 years of age, the age-adjusted rates are lower than the unadjusted rates. In contrast, Hispanic residents who died tend to be younger than 75 years of age which results in higher age-adjusted rates.

The 2018 Connecticut and 2000 US Standard Million populations were used for age adjustment; population estimates from: [DPH Population Statistics](#). Categories are mutually exclusive. Cases missing data on race/ethnicity are excluded from calculation of rates. NH=Non-Hispanic



*\*Age adjusted rates only calculated for groups with at least 30 deaths*